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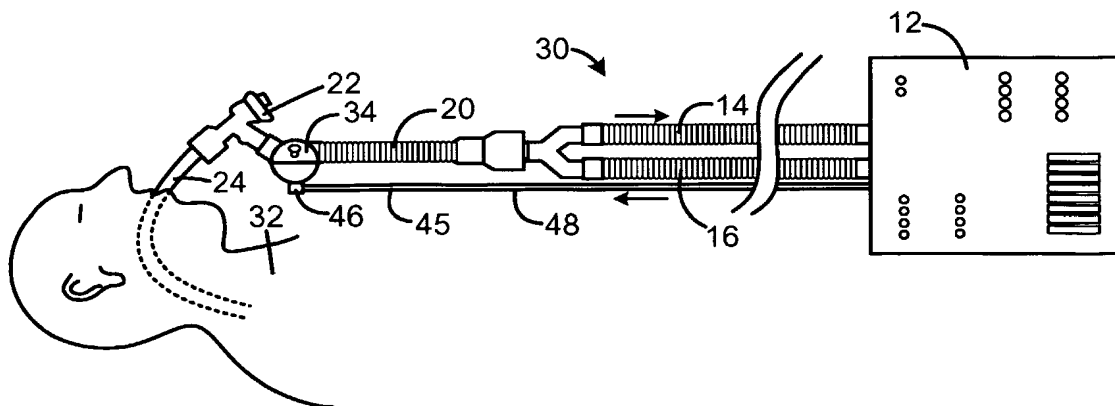
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(54) Title: A NEBULIZER AND METHOD THEREFOR



(57) Abstract: The method is for nebulizing a patient. A nebulizer (34) is provided that has an upper semi-spherical housing (36) in operative engagement with a lower semi-spherical housing (44). The upper housing (36) has openings (41, 43) to receive a tube (50) that has an upward opening (52) defined therein. The nebulizer is connected to a respiration system downstream of incoming air of an inhale tube (16) and upstream of a connector (22). The pressurized air (45) is added in a tube (48) connected to a bottom (74) of the housing (44). The air (45) is exposed to a liquid medication (47) disposed in the housing (44). The air (45) aerosolizes the liquid medication (47) into an aerosolized medication (51). The aerosolized medication (51) mixes with inhaling air provided by a ventilator unit (12) and moisturized by an upstream filter (20). The aerosolized medication (51) flows into the opening (52) of the tube (50) and then into a patient (32).

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